

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised Feb. 26, 2007

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>VANGUARD OPERATING, LLC</b> c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		<sup>2</sup> OGRID Number <b>258350</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date Recomplete to San Andres
<sup>4</sup> API Number <b>30 - 015-34086</b>	<sup>5</sup> Pool Name <b>Red Lake, Queen-Grayburg-San Andres</b>	<sup>6</sup> Pool Code <b>51800 51300</b>
<sup>7</sup> Property Code	<sup>8</sup> Property Name <b>STALEY STATE</b>	<sup>9</sup> Well Number <b>3</b>

**II. <sup>10</sup> Surface Location**

Ul or lot no. <b>I</b>	Section <b>30</b>	Township <b>17-S</b>	Range <b>28-E</b>	Lot Idn	Feet from the <b>2310</b>	North/South Line <b>SOUTH</b>	Feet from the <b>330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code <b>S</b>	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>09/11/08</b>	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
<b>005108</b>	<b>Sentinel Transportation, LLC</b> <b>4001 E. 42<sup>nd</sup> Street, Suite 307, Odessa, TX 79762</b>	<b>O</b>
<b>151618</b>	<b>Frontier Field Service</b> <b>4200 Skelly Dr. Suite 700, Tulsa, OK 74135</b>	<b>G</b>
<b>NM OIL CONSERVATION ARTESIA DISTRICT JUL 02 2018</b>		

RECEIVED

**IV. Well Completion Data**

<sup>21</sup> Spud Date <b>06/22/05</b>	<sup>22</sup> Ready Date <b>WO: 6/27/18</b>	<sup>23</sup> TD <b>4860'</b>	<sup>24</sup> PBTD <b>4809'(CBP@3150')</b>	<sup>25</sup> Perforations <b>1760'-3032'</b>	<sup>26</sup> DHC, MC <b>ART-4609-CC</b>
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
<b>12-1/4"</b>	<b>8-5/8" 24#</b>	<b>406'</b>	<b>375 sx Class C - Circ.</b>		
<b>7-7/8"</b>	<b>5-1/2" 15.5-17#</b>	<b>3,984'</b>	<b>350 sx BJ Lite + 650 sx C - Circ.</b>		
<b>4-3/4"</b>	<b>4" 11.6# L-80</b>	<b>3197'-4860'</b>	<b>195 sx "C"</b>		
	<b>2-7/8" tubing</b>	<b>2992'</b>			

**V. Well Test Data**

<sup>31</sup> Date New Oil <b>READY</b>	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil (bbls)	<sup>39</sup> Water (bbls)	<sup>40</sup> Gas (MCF)		<sup>41</sup> Test Method

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature:

Printed name: Mike Pippin

Title: Petroleum Engineer

E-mail Address: [mike@pippinllc.com](mailto:mike@pippinllc.com)

Date: 6/30/18

Phone:  
505-327-4573

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

*Raymond W. Dodson*  
*Geologist*  
*7-5-18*